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TO : Commissioner for Patents
COMPANY : USPTO
FAX No. : 1-703-872-9306
No of PAGES : 18 (including cover sheet)
FROM : Enrique J. Mora
DATE : June 3, 2005
RE : Serial Number 10/063,601
ATTY. DOCKET NO: 121891-1 (352)

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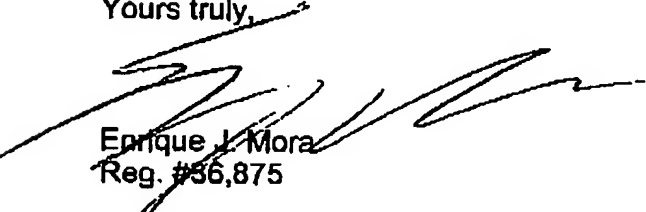
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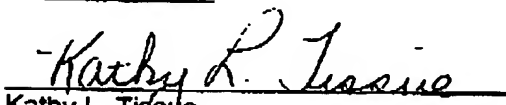
1. Transmittal Form; and
2. Amendment After Final (16 pages) – Responsive to the Office Action dated March 30, 2005.

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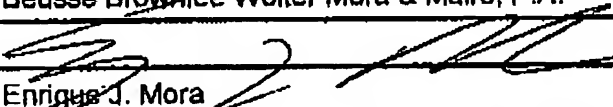
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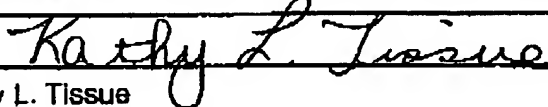
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| | | |
|--|----------------------|---------------------------------------|
| TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small> | Application Number | 10/063,601 |
| | Filing Date | 05/03/2002 |
| | First Named Inventor | Nicholas E. Roddy |
| | Art Unit | 2113 |
| | Examiner Name | Guyton, Phillip A. |
| Total Number of Pages in This Submission | | Attorney Docket Number 121891-1 (352) |

| ENCLOSURES (Check all that apply) | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (w/Attachment) <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks: _____ | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--|---|----------|--------|
| Firm Name | Beusse Browlee Wolter Mora & Maire, P.A. | | |
| Signature |  | | |
| Printed name | Enrique J. Mora | | |
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|--|---|-----------------------------|
| In re: Application of: |) | |
| |) | |
| Applicants: Nicholas E. Roddy, <i>et al.</i> |) | Examiner: Guyton, Philip A. |
| |) | |
| Serial No.: 10/063,601 |) | Group Art Unit: 2113 |
| |) | |
| Filed: 05/03/2002 |) | Confirmation No.: 9698 |
| |) | |
| Title: Method And System For |) | |
| Analyzing Fault And Quantized |) | |
| Operational Data For Automated |) | |
| Diagnostics Of Locomotives |) | |

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AMENDMENT AFTER FINAL

This amendment after final is in response to the Final Office Action dated
as mailed March 30, 2005 and having a response due date of June 30, 2005.

Please amend the above-identified application as follows:

Amendments to Claims are reflected in the listing of claims which begins
on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.